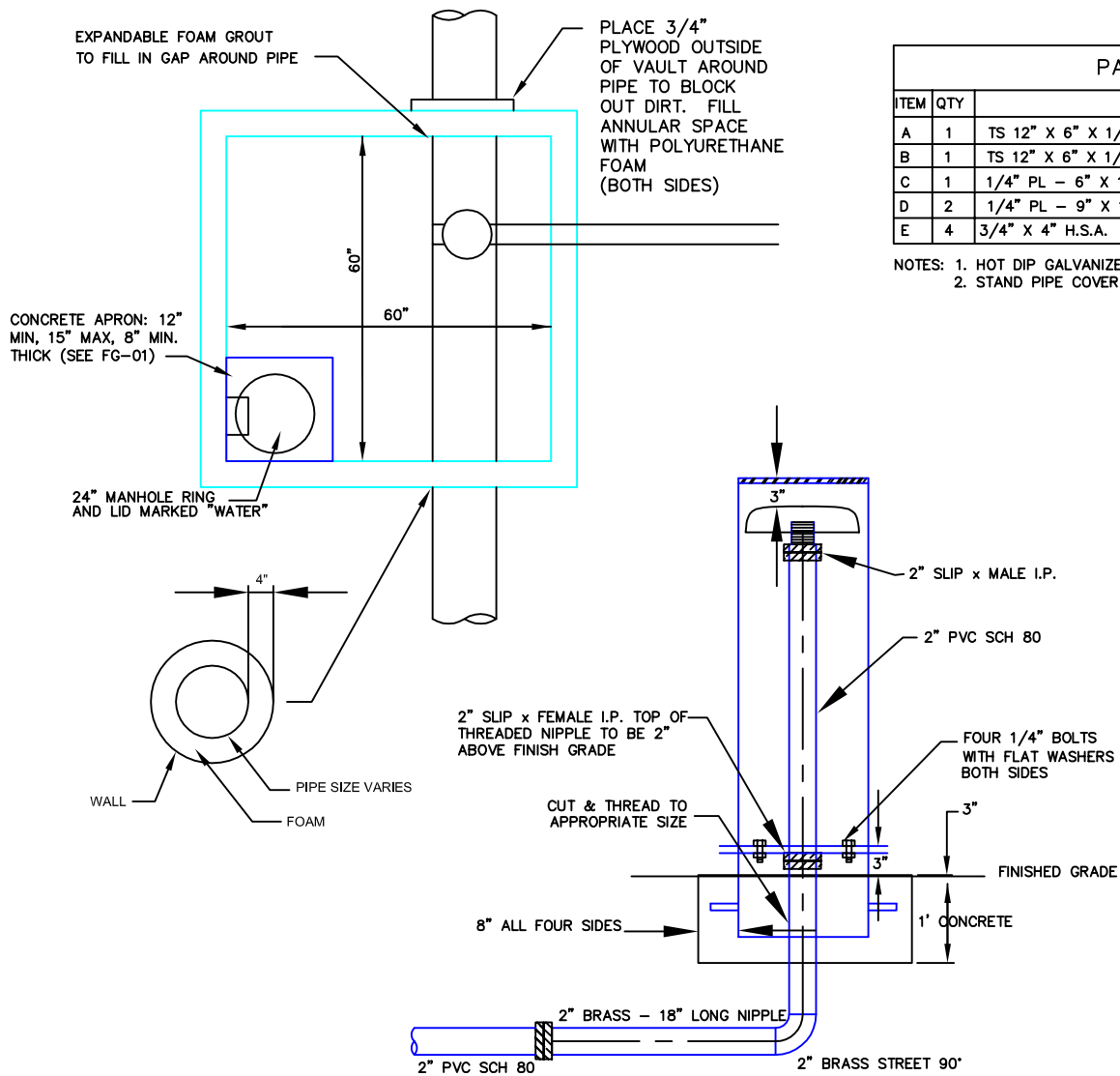


AIR & VACUUM RELIEF VALVE DETAIL

1. 2" SADDLE DOUBLE STRAP HEAVY DUTY BRASS
2. 2" X 3" BRASS NIPPLE
3. 2" THREADED BRASS BALL VALVE
4. 2" X 2" BRASS NIPPLE
5. 2" THREADED AIR VAC. RELIEF VALVE APCO MODEL 145 C OR APPROVED EQUAL
6. 2" BRASS STREET 90°
7. 2" PLASTIC UNION
8. CLOSE PLASTIC NIPPLE
9. 2" X 3/4" PLASTIC TEE 2" THREAD x 3/4" THREAD
10. 3/4" PLASTIC OR BRASS CLOSED NIPPLE
11. 3/4" THREADED BRASS BALL VALVE
12. 3/4" BRASS PLUG
13. 2" PLASTIC I.P. THREAD X SLIP
14. 2" PVC SCH. 80
15. 2" BRASS STREET 90°
16. 2" PLASTIC GLUE / MALE I.P. THREAD
17. MOLE VENT ALUMNI BODY / STAINLESS SCREEN #14 MESH A-1 MCDONALD #M6F OR EQUAL
18. STEPS (6 @ 12") M.A. INDUSTRIES, INC. PSI-PF OR EQUAL

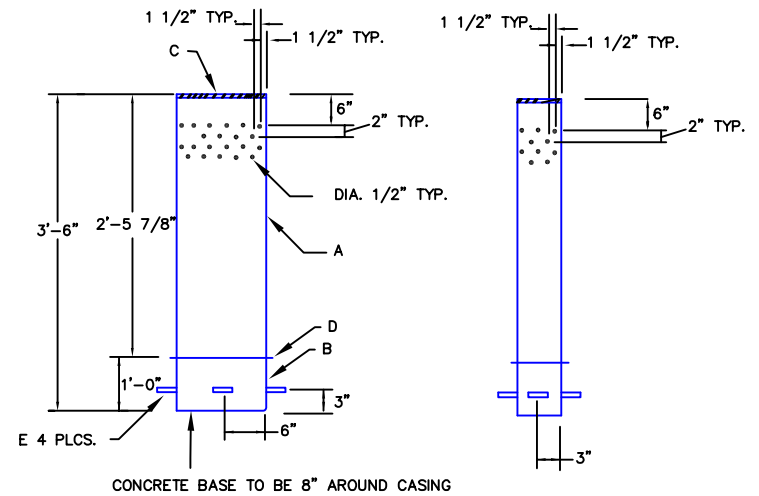
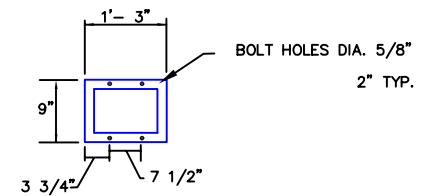
NOT TO SCALE

1	CC	CREATED	6/2017		STANDARD DETAIL PUBLIC UTILITIES <b>WTR-16</b> AIR & VACUUM RELIEF VALVE PAGE 1 OF 2
NO.	AUTHORIZED BY	REVISIONS	DATE		




PARTS LIST		
ITEM	QTY	DESCRIPTION
A	1	TS 12" X 6" X 1/4" X 2'-5 3/4"
B	1	TS 12" X 6" X 1/4" X 11 7/8"
C	1	1/4" PL - 6" X 1'-0"
D	2	1/4" PL - 9" X 1'-3"
E	4	3/4" X 4" H.S.A.

NOTES: 1. HOT DIP GALVANIZE AFTER FABERICATION  
2. STAND PIPE COVER SHALL BE A MIN OF 18" SET BACK FROM FACE OF CURB



**STAND PIPE DETAIL**  
N.T.S.

NOT TO SCALE

1	CC	CREATED	6/2017		STANDARD DETAIL PUBLIC UTILITIES <b>WTR-16</b> AIR & VACUUM RELIEF VALVE PAGE 2 OF 2
NO.	AUTHORIZED BY	REVISIONS	DATE		